

Work Order ID 69849

Friday, May 20, 2011 10:39:26 AM



Page 1

Item ID: D4038-10

Accept



Setup Start



Revision ID:

Item Name: Block

Stop



Start Date: 5/20/2011 Start Qty: 2.00



Cust Item ID:

Required Date: 6/10/2011 Req'd Qty: 2.00

Customer:

Reference:

Approvals:

Process Plan:

CL

Date: 11/05/20

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D4038

DUR

100

0.00



Bandsaw

Memo

0.00

Jeaspa Bandsaw

CUT BLANK 1.750" LONG

JL 11/06/07

2 10

105

0.00



HAAS I

Memo

0.00

HAAS CNC vertical machine #1

Mill as per Dwg and Folio FA885

DWG REV: E

FOLIO REV: FAA

DEBURR

JL 11/06/07

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

110

QC2- Inspect parts off machine FAI/FAIB

0.00

SL 11/06/07



QC

Memo

0.00

2

φ

Quality Control

120

QC8- Inspect parts - second check

0.00

B.A 11/06/07



QC

Memo

0.00

2

φ

Quality Control

130

Chemical Conversion Coat per QSI005 4.1

0.00



HandFinish

Memo

0.00

2x φ m/f 11/06/08

Hand Finishing

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Page 3

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Setup Start



Revision ID:

Stop



Item Name: Block

Start Date: 5/20/2011 Start Qty: 2.00



Cust Item ID:

Required Date: 6/10/2011 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

150

QC3- Inspect Part Finish

0.00



QC

Memo

0.00

Quality Control

2 6 all 11/06/09

160

Identify as per dwg & Stock Location:

G.A

0.00



Packaging

Memo

W/O 69848

0.00

Packaging

ES 11/06/09 (2)

170

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/6/09

MF 11-06-09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Friday, May 20, 2011 10:39:23 AM

Work Order ID: 69849

Parent Item: D4038-10

Parent Item Name: Block



Start Date: 5/20/2011

Required Date: 6/10/2011

Start Qty: 2.00

Required Qty: 2.00

Comments: lpp Rev:A New Issue 09-12-14 JLM Verified By:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6B1.500X02.00 0		Purchased	No				f	6.8057		0.349474			



6061-T6 Bar 1.50 x 2.00

Location

Loc Qty

Loc Code

MAT010

6.80568

110167

1

114608

5.80568

35 *and 2/06/07*

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector



Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

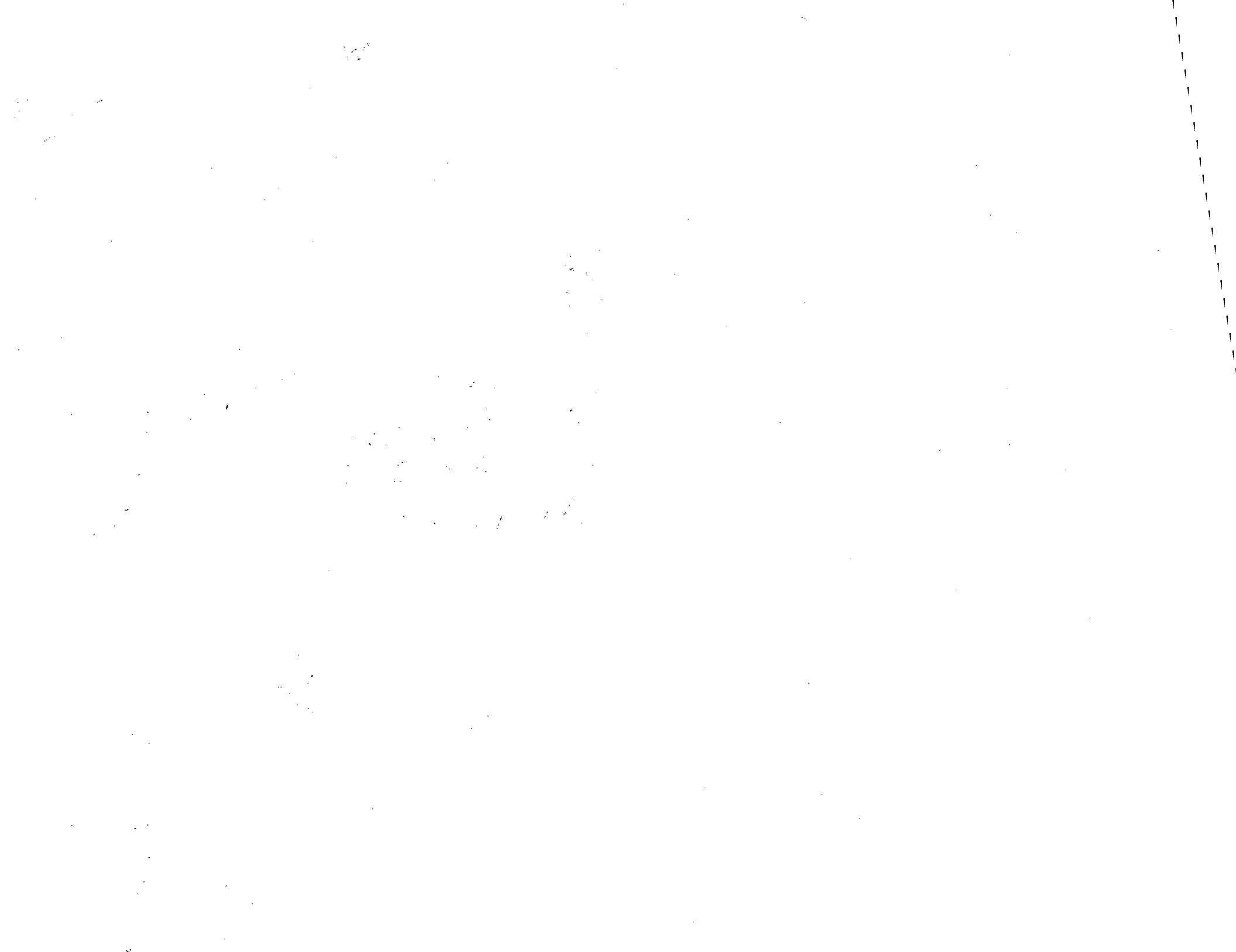
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

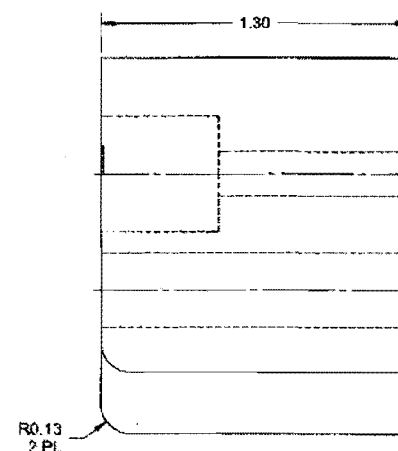
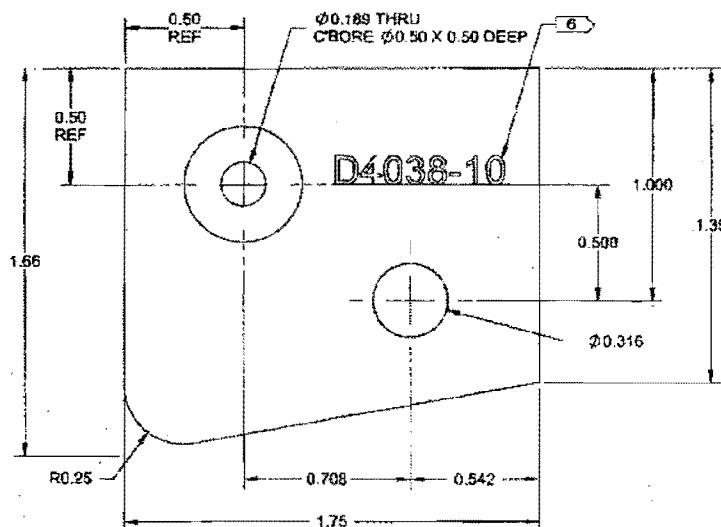
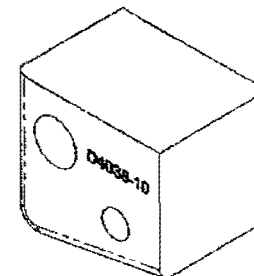
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NOTE: Date & initial all entries

FIRST ARTICLE INSPECTION CHECKLIST

Rev	Date	Change	Revised by	Approved
A	10.06.08	New Issue	KJ	
B	11.04.05	Dwg Rev updated	KJ	





D4038-10 BLOCK

NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) ALUMINUM BAR
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
PER AMS-QQ-A-200/8 (OR AMS 4160)
REF DART SPEC M6061T6
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ENGRAVE P/N IN THIS AREA AS SHOWN TO MAX DEPTH
OF 0.010 IN 0.12 HIGH LETTERS WITH MIN RADIUS TOOL OF 0.015
- 7) WEIGHT: 0.31 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. E
MFG. APPR.		D4038	SHEET 12 OF 14
APPROVED		TITLE	SCALE
DE APPR.		BRACKET	NTS
DATE	11.04.11	COPYRIGHT © 2011 BY DART AEROSPACE LTD	

RELEASED
R 2011-04-21

69849

